

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|--|---|------------------|
| - | 45 | Feinleib.inv. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/21 11:09 |
| - | 1463 | ((epg or ipg) or (program or schedule or menu) near2 (guide or content or listing or menu or data))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or information or data))with (video or TV or CATV or television or image) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 09:02 |
| - | 2354 | (epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/07 14:25 |
| - | 597 | ((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/07 14:29 |
| - | 215478 | ('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/07 14:33 |
| - | 464 | ((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/07 14:33 |
| - | 256 | ((((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1)) and 725/.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/07 14:58 |

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|---|-----|---|---|------------------|
| - | 17 | (((((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1)) and 725/138,139,144,148,151.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/07 14:49 |
| - | 162 | (((((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1)) and 725/.ccls. and (identifier or ID\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/07 14:59 |
| - | 120 | (((((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1)) and 725/.ccls. and (identifier or ID\$1)) and (@ad<=19980515 or @rlad<=19980515) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 08:51 |
| - | 13 | (((((epg or ipg or ((program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or content or information or data)) same (video or TV or CATV or television or image)) and interactive) and (('set top' or receiver or converter or user) near2 (box or unit or device or terminal or control\$1)) and 725/.ccls. and (identifier or ID\$1)) and (@ad<=19980515 or @rlad<=19980515) and announcement\$1 | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/06/07 15:13 |
| - | 675 | 725/82,110,138,139,144,148,151.ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 09:01 |
| - | 54 | (((((epg or ipg) or (program or schedule or menu) near2 (guide or content or listing or menu or data)))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or information or data))with (video or TV or CATV or television or image))and 725/82,110,138,139,144,148,151.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 09:07 |

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|---|----|--|---|------------------|
| - | 31 | (((((epg or ipg) or (program or schedule or menu) near2 (guide or content or listing or menu or data))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or information or data))with (video or TV or CATV or television or image))and 725/82,110,138,139,144,148,151.ccls.) and (identifier\$1 or ID\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 09:06 |
| - | 31 | (((((epg or ipg) or (program or schedule or menu) near2 (guide or content or listing or menu or data))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or information or data))with (video or TV or CATV or television or image))and 725/82,110,138,139,144,148,151.ccls.) and ((identifier\$1 or ID\$1) and description) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 09:16 |
| - | 3 | (((((epg or ipg) or (program or schedule or menu) near2 (guide or content or listing or menu or data))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or information or data))with (video or TV or CATV or television or image))and 725/82,110,138,139,144,148,151.ccls.) and ((identifier\$1 or ID\$1) same description) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 09:08 |
| - | 28 | (((((epg or ipg) or (program or schedule or menu) near2 (guide or content or listing or menu or data))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or information or data))with (video or TV or CATV or television or image))and 725/82,110,138,139,144,148,151.ccls.) and ((identifier\$1 or ID\$1) and description)) not (((epg or ipg) or (program or schedule or menu) near2 (guide or content or listing or menu or data))same((addition\$5 or supplementa\$3 or ancillary or control or auxiliary or associate\$1)near2 (design or information or data))with (video or TV or CATV or television or image))and 725/82,110,138,139,144,148,151.ccls.) and ((identifier\$1 or ID\$1) same description)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 09:17 |
| - | 2 | Throckmorton.inv. and identifier | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 11:15 |
| - | 9 | Throckmorton.inv. and broadcast\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 11:15 |
| - | 49 | Flavin.inv. and description | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 11:19 |
| - | 1 | Flavin.inv. and description same stream\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/10 11:19 |

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| - | 1 | Flavin.inv. and (description same stream\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 11:19 |
| - | 8 | Flavin.inv. and stream\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 11:21 |
| - | 245 | (stream\$1) same announce\$6 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 11:22 |
| - | 59 | (stream\$1) same announce\$6 same broadcast\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 11:22 |
| - | 2 | (stream\$1) same announce\$6 same broadcast\$3 same description same time | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 11:23 |
| - | 9 | (stream\$1) same (announce\$6 same description same time) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 11:23 |
| - | 26 | (head\$lend or server or CO or 'central office' or 'operation center') same (edit\$3 near2 select\$5) same (person or monitor or operator or analyzer or processor) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 13:36 |
| - | 0 | ((head\$lend or server or CO or 'central office' or 'operation center') same (edit\$3 near2 select\$5) same (person or monitor or operator or analyzer or processor)) and (bright\$5 near2 detect\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 13:40 |
| - | 0 | (head\$lend or server or CO or 'central office' or 'operation center') same (bright\$5 near4 detect\$4) same (edit\$3 near4 select\$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 13:45 |
| - | 48 | (head\$lend or server or CO or 'central office' or 'operation center') same (bright\$5 near4 detect\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 13:52 |
| - | 22 | (bright\$5 near4 detect\$4) same broadcast\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 13:57 |
| - | 63 | Hendricks.inv. and match\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 15:38 |
| - | 9 | Hendricks.inv. and (receiv\$3 same match\$3) and broadcast\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 15:55 |
| - | 0 | 4605964.pn. and match\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 15:58 |

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|---|-------|--|---|------------------|
| - | 351 | (match\$3 with (identifier or PID or ID or description\$1))same broadcast\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 16:01 |
| - | 30 | (match\$3 with ((content or channel or package or program) near2 (identifier or PID or ID or description\$1)))same broadcast\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 16:06 |
| - | 9 | (match\$3 with ((content or channel or package or program) near2 (identifier or PID or ID or description\$1)))same broadcast\$3 same (perform\$3 or process\$4 or execut\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/06/10 16:09 |
| - | 2 | ("5818441" or "5559549").pn. | USPAT | 2002/06/10 17:48 |
| - | 23892 | Chen.inv. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 11:10 |
| - | 267 | Chen.inv. and splic\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 11:10 |
| - | 1 | Chen.inv. and splic\$3 and 725/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 11:50 |
| - | 2 | 5966120.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 11:11 |
| - | 3 | Hendricks.inv. and (epg or ipg or memu) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 12:01 |
| - | 19 | Hendricks.inv. and 725/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 13:31 |
| - | 3 | 725/82.ccls. and epg | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 13:35 |
| - | 51 | 725/82.ccls. and (@ad<=19980515 or @rlad<=19980515) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/18 14:43 |
| - | 49 | 725/82.ccls. and (@ad<=19980515 or @rlad<=19980515) and information | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 13:37 |
| - | 3 | 725/82.ccls. and (@ad<=19980515 or @rlad<=19980515) and information and (PID\$1 or identifier\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 13:42 |
| - | 18 | 725/138.ccls. and (@ad<=19980515 or @rlad<=19980515) and (PID\$1 or identifier\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 13:43 |

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| - | 4 | ("5515106" "5594509" "5659350" "5689799").PN. | USPAT | 2002/11/21 13:55 |
| - | 174 | 'video properties' .as. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 18:51 |
| - | 37 | 'video properties' .as. and 'main facility' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 18:58 |
| - | 432 | kikinis.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 18:59 |
| - | 50 | kikinis.in. and 'set top' | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 19:02 |
| - | 15 | (kikinis.in. and 'set top') and (@ad<=19980515 or @rlad<=19980515) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 20:18 |
| - | 3911 | (satellite same cable) same (data or information) same (video or program or television or broadcast\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 19:19 |
| - | 3322 | (satellite with cable) same (data or information) same (video or program or television or broadcast\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 19:19 |
| - | 923 | ((satellite with cable) same (data or information) same (video or program or television or broadcast\$3)) and 725/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 19:22 |
| - | 154 | ((satellite with cable) same (data or information) same (video or program or television or broadcast\$3)) and 725/39,48,54,63,67-68.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 19:26 |
| - | 105 | ((satellite with cable) same (data or information) same (video or program or television or broadcast\$3)) and 725/39,48,54,63,67-68.ccls.) and (@ad<=19980515 or @rlad<=19980515) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 20:10 |
| - | 84 | kohorn.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 20:18 |
| - | 22 | kohorn.in. and receiver | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 20:18 |
| - | 22 | (kohorn.in. and receiver) and (@ad<=19980515 or @rlad<=19980515) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/21 20:23 |
| - | 28 | 4605973.URPN. | USPAT | 2002/11/21 20:20 |

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|---|------|--|---|------------------|
| - | 1550 | logan.in. and (@ad<=19980515 or @rlad<=19980515) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/21 20:25 |
| - | 5 | (logan.in. and (@ad<=19980515 or @rlad<=19980515)) and 725/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/21 20:25 |
| - | 16 | 725/12,14,28,31.ccls. and (@ad<=19980515 or @rlad<=19980515) and (image\$1 with (color\$1 or colour\$1 or bright\$4 or content)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/24 17:41 |
| - | 32 | 725/\$.ccls. and (@ad<=19980515 or @rlad<=19980515) and ((detect\$3 or determin\$3)with ((image\$1 or picture\$1 or frame\$1) near4 (color\$1 or colour\$1 or bright\$4 or content))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/24 18:02 |
| - | 107 | 725/\$.ccls. and (@ad<=19980515 or @rlad<=19980515) and ((detect\$3 or identif\$4 or determin\$3)with ((image\$1 or picture\$1 or frame\$1 or video or scene) near4 (color\$1 or colour\$1 or bright\$4 or content))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/24 18:04 |
| - | 75 | (725/\$.ccls. and (@ad<=19980515 or @rlad<=19980515) and ((detect\$3 or identif\$4 or determin\$3)with ((image\$1 or picture\$1 or frame\$1 or video or scene) near4 (color\$1 or colour\$1 or bright\$4 or content)))) not (725/\$.ccls. and (@ad<=19980515 or @rlad<=19980515) and ((detect\$3 or determin\$3)with ((image\$1 or picture\$1 or frame\$1) near4 (color\$1 or colour\$1 or bright\$4 or content)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/24 18:05 |
| - | 72 | (725/\$.ccls. and (@ad<=19980515 or @rlad<=19980515) and ((detect\$3 or identif\$4 or determin\$3)with ((image\$1 or picture\$1 or frame\$1 or video or scene) near4 (color\$1 or colour\$1 or bright\$4 or content)))) not (725/\$.ccls. and (@ad<=19980515 or @rlad<=19980515) and ((detect\$3 or determin\$3)with ((image\$1 or picture\$1 or frame\$1) near4 (color\$1 or colour\$1 or bright\$4 or content)))) and (modif\$1 or block\$3 or edit\$4 or mask\$4 or 'parental control' or replac\$4 or substitu\$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/24 18:07 |
| - | 8744 | woo.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/26 15:01 |
| - | 9 | woo.in. and edit and record | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/26 15:02 |
| - | 739 | woo.in. and record\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/26 15:02 |
| - | 14 | woo.in. and record\$3 and 386/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/26 15:05 |

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|---|-----|---|---|------------------|
| - | 112 | woo.in. and delay\$3 and record\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/06/26 15:05 |
| - | 29 | woo.in. and delay\$3 and record\$3 and monitor\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/06/26 15:06 |
| - | 6 | woo.in. and delay\$3 and record\$3 and monitor\$1 and commercial\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/06/26 15:07 |
| - | 0 | Hendricks.in. and recomment | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/06/26 15:07 |
| - | 79 | Hendricks.in. and suggest\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/06/26 15:07 |
| - | 4 | Hendricks.in. and suggest\$3.ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/06/26 15:10 |
| - | 85 | picco.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/06/26 15:10 |
| - | 5 | picco.in. and commercial\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/06/26 15:10 |
| - | 165 | (rate\$1 or rating) with (parental near2 control\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/18 14:43 |
| - | 96 | ((rate\$1 or rating) with (parental near2 control\$3)) and (@ad<=19980515 or @rlad<=19980515) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/18 17:01 |
| - | 1 | 5798785.pn. and (rate\$1 or rating) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/18 17:38 |
| - | 1 | 5798785.pn. and ((program near2 control) with (modem or telephone)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2003/12/18 17:39 |